



Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 1 of 1

Complete If Known

Application Number 10/776,409
 Date Filed: February 10, 2004
 First Named Inventor David C. KELMAN
 Group Art Unit 3733
 Examiner Name Reimers, Annette R.
 Attorney Docket Number 39262/296452

U.S. PATENT DOCUMENTS

Examiner Initials *	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code ² (if known)			
		US-4,950,258	08-21-1990	Kawai, et al.	
		US-5,049,591	09-17-1991	Hayasai, et al.	
		US-5,407,445	04-18-1995	Tautvydas, et al.	
		US-5,997,580	12-07-1999	Mastrorito, et al.	
		US-6,281,262 B1	08-28-2001	Shikinami	

FOREIGN PATENT DOCUMENTS

Examiner Initials *	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)				
		EP 0 803 521 A1	10-29-1997	Nippon Shokubai Co.		
		GB 807,589	01-21-1959	E. I. DuPont		
		WO 99/22770	05-14-1999	Shearwater Polymers, Inc.		
		WO 93/01773	02-04-1993	Mikhail		

OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS

Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		J. West, J. Hubbell, 'Bioactive Polymers, <i>Synthetic Biodegradable Polymer Scaffolds</i> , Chapter 5, pp. 83-95, Anthony Atala and David J. Mooney, Editors; Joseph P. Vacanti and Robert Langer, Associate Editors, Birkhauser (1997)	
		D. Hull and T. W. Clyne, 'An introduction to composite materials,' Second Edition, Cambridge University Press, Table of Contents, 8 pages No date /DC/	
		L. L. Hench, et al., 'Bioactive materials: The potential for tissue regeneration,' <i>J. Biomed. Materials Research</i> , 41(4):511-518 (1998)	
		D. Wheeler, et al., 'Effect of bioactive glass particle size on osseous regeneration of cancellous defects,' <i>J. Biomed. Materials Research</i> , 41(4):527-533 (1998)	

Examiner
Signature

/David Comstock/

Date
Considered

11/20/2009

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.